Basic Combat Trauma Training (BCTT)

The Basic Combat Trauma Training course (BCTT) is basic only in name. The BCTT is an intensive four day Marine empowerment course that puts life saving combat casualty care skills in the hands of the ones who will be the first to encounter a combat casualty.

Course Intent

The BCTT provides tactically relevant combat casualty care skills through a graduated learning system. Tactical Combat Casualty Care (TCCC) and Pre-Hospital Trauma Life Support (PHTLS) concepts are taught using a dynamic and engaging process of lecture, practical application and LTT.

Although this course is designed for the non-medic, Corpsman are encouraged to attend the training with their Marines.

HQMC Approved

DMI’s Advanced Combat Trauma Training is approved by HQMC and is a fully contracted under IDIQ # M67001-09-D-0006.

This course of instruction meets to the training needs of medical (HM 8404) and non-medical personnel in accordance with current HQMC-HS guidelines.

Instruction Methods

- **Didactic Presentations**: DMI provides the highest quality audio visual equipment to enhance the learning experience.
- **Practical Application Labs**: Each didactic instruction block is followed by a hands on practical application lab.
- **Medical Logistics**: DMI provides all medical training items. Marines will training on the same items that are carried in the USMC IFAK and Corpsman Aid Bag.
Medical Education Credits

DMI provides 28.5 Continued Medical Education (CME) credits for successful completion of the BCTT. These credits can be used for NREMT recertification.

Course Schedule

Day 1

• Introduction to Operational Medicine
• TCCC Science (Combat Mortality Curve)
• Hemorrhage Control
  • Basic techniques
    • Direct Pressure
    • Indirect Pressure
• Tourniquets
• Wound Packing
• Pressure Dressings
• Advanced Bandaging
• Splinting
• Airway Management
  • Basic Techniques
    • Positioning and Gravity Drainage
    • Manual Maneuvers
• Nasopharyngeal Airway placement

Day 2

• Respiratory Injury Management
  • Open Pneumothorax (Sucking Chest Wound)
  • Identification and treatment of tension pneumothorax
  • Needle Decompression
  • Chest Tube Placement
• Circulation (Shock)
  • Shock Prevention
  • Circulatory Assessment
  • Basic Shock Treatment Techniques
• I.V./I.O. Access Options
• Fluid Choices
• Casualty Assessment Exercise
• Down Operator Exercise

Day 3

• Medical Ramifications of Blast
• Burn Injuries
• Pain Management
• Prolonged Field Care
• CASEVAC
• Vehicle Extrication Exercise

Day 4

• LTT Skill Development Lab
• Hemorrhage Control
  • Tourniquet Application
  • Wound Packing
  • Pressure Dressing Application
  • Hemostatic Agents
• Airway Management
• Respiration
  • Sealing Open Pneumothorax
  • Tension Pneumothorax Demo
  • Needle Decompression
• LTT Combat Casualty Care Scenarios
  • Care Under Fire
  • Casualty Collection Point Operations
  • Triage
  • TACEVAC
    • 9-Line/10-Line Procedures
• Blast Injury Management
• Prolonged Field Care
• Mass Casualty Management
Initiating Course Scheduling

1. Contact Email
   Please email DMI and II MEF (Division Surgeon Office) with the following information:
   • Unit name
   • Desired training dates (5 consecutive days)
   • Number of students
   • Primary unit POC contact information
   • S-4 contact information
   • Comptroller contact information

   DMI
   info@deploymentmedicine.com

   II MEF Contracting
   Lisa Williams
   lisa.williams@usmc.mil
   (910) 451-5182

   II MEF Division Surgeon Office (DSO)
   HMC Gina Cox
   gina.cox@usmc.mil
   (910) 451-9143

2. Indefinite Delivery Indefinite Quantity
   • DMI’s Advanced Combat Trauma Training is approved under the USMC IDIQ contract # M67001-09-D-0006
   • Effective dates: Present – 19 SEP 2010
   • GWOT deploying I & II MEF units may take advantage of this fully vetted USMC (I & II MEF) IDIQ contract.